

REQUEST FOR QUOTATION (This is NOT an Order)		This RFQ <input type="checkbox"/> is <input checked="" type="checkbox"/> is not a small business set-aside			Page 1 Of 24		
1. Request No. DAAE07-03-Q-0016		2. Date Issued 2003OCT15		3. Requisition/Purchase Request No. See Schedule		4. Cert For Nat Def. Under BDSA Reg. 2 and/or DMS Reg. 1	Rating DOA4
5A. Issued By TACOM WARREN BLDG 231 AMSTA-PM-LAV-B WARREN, MICHIGAN 48397-5000 <div style="text-align: right; margin-top: -10px;">W56HZV</div>				6. Deliver by (Date) See Schedule			
				7. Delivery <input type="checkbox"/> FOB Destination <input checked="" type="checkbox"/> Other			
5B. For Information Call: (Name and telephone no.) (No collect calls) WARDELL DYSON (586) 574-8359 EMAIL: DYSONW@TACOM.ARMY.MIL				9. Destination (Consignee and address, including Zip Code) See Schedule			
8. To: Name and Address, Including Zip Code SYSTEMS & ELECTRONICS INC. 201 EVANS LANE M/S 4500 / CAGE 98255 SAINT LOUIS, MO. 63121-1126							
10. Please Furnish Quotations to the Issuing Office in Block 5A On or Before Close of Business (Date) 2003OCT30		IMPORTANT: This is a request for information, and quotations furnished are not offers. If you are unable to quote, please indicate on this form and return it to the address in Block 5B. This request does not commit the Government to pay any costs incurred in the preparation of the submission of this quotation or to contract for supplies or services. Supplies are of domestic origin unless otherwise indicated by quoter. Any interpretations and/or certifications attached to this Request for Quotation must be completed by the quoter.					
11. Schedule (Include applicable Federal, State, and local taxes)							
Item Number (a)	Supplies/Services (b)	Quantity (c)	Unit (d)	Unit Price (e)	Amount (f)		
	(See Schedule)						
12. Discount For Prompt Payment		a. 10 Calendar Days %	b. 20 Calendar Days %	c. 30 Calendar Days %	d. Calendar Days		
					Number	Percentage	
NOTE: Additional provisions and representations <input type="checkbox"/> are <input type="checkbox"/> are not attached.							
13. Name and Address of Quoter (Street, City, County, State and Zip Code)			14. Signature of Person Authorized to Sign Quotation		15. Date of Quotation		
			16. Signer				
			a. Name (Type or Print)	b. Telephone			
c. Title (Type or Print)	Area Code						
		Number					

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Name of Offeror or Contractor: SYSTEMS & ELECTRONICS INC.		

SUPPLEMENTAL INFORMATION

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
1	TACOM	DISCLOSURE OF UNIT PRICE INFORMATION	DEC/2002
<p>This constitutes notification pursuant to Executive Order 12600, Pre-Disclosure Notification Procedures for Confidential Commercial Information (June 23, 1987), of our intention to release unit prices in response to any request under the Freedom of Information Act, 5 USC 552. Unit price is defined as the contract price per unit or item purchased. We consider any objection to be waived unless the contracting officer is notified of your objection to such posting prior to submission of initial proposals.</p> <p>[End of Notice]</p>			
2	52.204-4016 (TACOM)	TACOM-WARREN ELECTRONIC CONTRACTING	JUL/2003
<p>(a) TACOM is now operating in an electronic contracting environment. All TACOM solicitations and awards are now distributed on the TACOM Warren Business Opportunities web page (http://contracting.tacom.army.mil/opportunity.htm) and are no longer available in hard copy. The TDPs and other documents, when available electronically, will be an attachment or linked to the solicitation package on the web. Please see submission guidelines at http://contracting.tacom.army.mil/userguide.htm and http://contracting.tacom.army.mil/ebidnotice.htm for more information. Any requirements included in the solicitation take precedence over guidance found on the TACOM contracting web page.</p> <p>(b) You may need to use special software to view documents that we post on the home page. This viewing software is freeware, available for download at no cost from commercial web sites like Microsoft and Adobe. In cases where such software is required, we provide a link from our page to the commercial site where the software is available. Once you arrive at the software developer's site, follow their instructions to download the free viewer. You then can return to the TACOM home page.</p> <p>(c) You are required to submit your offer, bid, or quote electronically. See the provision entitled "Electronic Offers (or 'Quotes' or 'Bids') Required in Response to This Solicitation (or 'Request for Quotations')" for more specific information.</p> <p>(d) Any award issued as a result of this solicitation will be distributed electronically. Awards posted on the TACOM Warren Business Opportunities web page represent complete OFFICIAL copies of contract awards and will include the awarded unit price. This is the notice required by Executive Order 12600 (June 23, 1987) of our intention to release unit prices in response to any request under the Freedom of Information Act (FOIA), 5 USC 552. Unit price is defined as the contract price per unit or item purchased as it appears in Section B of the contract and is NOT referring to nor does it include Cost or Pricing data/information. If you object to such release, and you intend on submitting an offer, notify the PCO in writing prior to the closing date identified in this solicitation and include the rationale for your objection consistent with the provisions of FOIA. A release determination will be made based on rationale given.</p> <p>(e) If you have questions or need help in using the Acquisition Center Home Page, call our Electronic Contracting Help Desk at (586) 574-7059, or send an email message to: acqcenweb@tacom.army.mil</p> <p>(f) If you have questions about the content of any specific item posted on our home page, please call the buyer or point of contact listed for the item. Additional help is available to small businesses from Government-funded Electronic Commerce Regional Centers (ECRCs) to implement EDI. Information on ECRC is available at http://www.ecrc.ctc.com</p> <p>[End of Clause]</p>			
3	52.215-4854 (TACOM)	PAPERLESS ELECTRONIC RESPONSES REQUIRED IN RESPONSE TO THIS SOLICITATION/REQUEST	JUL/2002
<p>TACOM WILL NOT ACCEPT PAPER OFFERS IN RESPONSE TO THIS SOLICITATION/REQUEST. YOU ARE REQUIRED TO SUBMIT YOUR OFFER, BID, OR QUOTE VIA PAPERLESS ELECTRONIC MEDIA. SEE THE PROVISION ENTITLED "ELECTRONIC OFFERS (OR 'QUOTES' OR 'BIDS') REQUIRED IN RESPONSE TO THIS SOLICITATION (OR 'REQUEST FOR QUOTATIONS')" FOR MORE SPECIFIC INFORMATION.</p> <p>[End of Clause]</p>			
4	52.217-4911 (TACOM)	NOTICE OF URGENT REQUIREMENT	NOV/2001
<p>TACOM considers this requirement to be urgent. Timely performance and delivery are essential. Deliveries ahead of schedule are</p>			

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encouraged whenever they can be offered without additional cost to the Government. The Contractor is requested to immediately contact the buyer or contracting officer identified on the cover page of this document to notify them of any pending or potential problems and/or suggestions for contract streamlining that would enable faster deliveries.

[End of Clause]

Name of Offeror or Contractor: SYSTEMS & ELECTRONICS INC.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT																																				
	SUPPLIES OR SERVICES AND PRICES/COSTS																																								
0001	NSN: 0000-00-000-0000 FSCM: 00000 PART NR: 000000000 SECURITY CLASS: Unclassified																																								
0001AA	<u>LAV-AT TURRET CABLES</u> CLIN CONTRACT TYPE: Firm-Fixed-Price NOUN: TURRET CABLES PRON: T132T2034K PRON AMD: 01 CUSTOMER ORDER NO: M9545003MP32010 (End of narrative B001) <u>Packaging and Marking</u> <u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin <u>Deliveries or Performance</u> DOC SUPPL <table><tr><td><u>REL CD</u></td><td><u>MILSTRIP</u></td><td><u>ADDR</u></td><td><u>SIG CD</u></td><td><u>MARK FOR</u></td><td><u>TP CD</u></td></tr><tr><td>001</td><td>W56HZV3098H006</td><td>M99933</td><td>M</td><td></td><td>2</td></tr></table> <table><tr><td><u>DEL REL CD</u></td><td><u>QUANTITY</u></td><td><u>DEL DATE</u></td></tr><tr><td>001</td><td>4</td><td>30-DEC-2003</td></tr></table> FOB POINT: Origin SHIP TO: <u>FREIGHT ADDRESS</u> (M99933) TRAFFIC MANAGEMENT OFFICER MCLB BLDG 1221 DR 20 MF M99933 SET ASSY WHSE 1241 DR 13 ALBANY GA 31704-5000 DOC SUPPL <table><tr><td><u>REL CD</u></td><td><u>MILSTRIP</u></td><td><u>ADDR</u></td><td><u>SIG CD</u></td><td><u>MARK FOR</u></td><td><u>TP CD</u></td></tr><tr><td>002</td><td>W56HZV3098H007</td><td>W56HZV</td><td>M</td><td></td><td>2</td></tr></table> <table><tr><td><u>DEL REL CD</u></td><td><u>QUANTITY</u></td><td><u>DEL DATE</u></td></tr><tr><td>001</td><td>1</td><td>30-DEC-2003</td></tr></table> FOB POINT: Origin SHIP TO: <u>FREIGHT ADDRESS</u> (W56HZV) XU W4GG HQ US ARMY TACOM RETURNS TO THE ACTIVITY IN CC 54 56	<u>REL CD</u>	<u>MILSTRIP</u>	<u>ADDR</u>	<u>SIG CD</u>	<u>MARK FOR</u>	<u>TP CD</u>	001	W56HZV3098H006	M99933	M		2	<u>DEL REL CD</u>	<u>QUANTITY</u>	<u>DEL DATE</u>	001	4	30-DEC-2003	<u>REL CD</u>	<u>MILSTRIP</u>	<u>ADDR</u>	<u>SIG CD</u>	<u>MARK FOR</u>	<u>TP CD</u>	002	W56HZV3098H007	W56HZV	M		2	<u>DEL REL CD</u>	<u>QUANTITY</u>	<u>DEL DATE</u>	001	1	30-DEC-2003	5	EA	\$ _____	\$ _____
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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0002	<p>OF THE FTR OR TO THE DESIGNATED DO NOT SHIP MI</p> <p>Add the following to the "Ship to Address",</p> <p>Project Code: PEI Attn: Ralph Halt</p> <p>(End of narrative F001)</p> <p>FSCM: 00000 PART NR: 000000000000000000 SECURITY CLASS: Unclassified</p>				
0002AA	<p><u>OPTION - SHIPPING STANDS</u></p> <p>NOUN: LAV-AT SHIPPING STANDS</p> <p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin</p> <p><u>Deliveries or Performance</u> DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 001 DEL REL CD QUANTITY DEL DATE 001 48 30-APR-2005</p> <p>FOB POINT: Origin</p> <p>SHIP TO: <u>FREIGHT ADDRESS</u> (M99933) TRAFFIC MANAGEMENT OFFICER MCLB BLDG 1221 DR 20 MF M99933 SET ASSY WHSE 1241 DR 13 ALBANY GA 31704-5000</p> <p>Add the following to the "SHIP TO ADDRESS"</p> <p>Project Code: PEI Attn: Ralph Halt</p> <p>(End of narrative F001)</p>	48	EA	\$ _____	\$ _____

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0003	NSN: 0000-00-000-0000 FSCM: 00000 PART NR: 00000000000000 SECURITY CLASS: Unclassified				
0003AA	LAV-AT TURRET SHIPPING STANDS NOUN: SHIPPING STANDS PRON: T122T3524K PRON AMD: 03 CUSTOMER ORDER NO: M9545002MP22049 Packaging and Marking Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin Deliveries or Performance DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 001 W56HZV3126H001 M99933 M 2 PROJ CD BRK BLK PT PEI DEL REL CD QUANTITY DEL DATE 001 20 30-DEC-2003 FOB POINT: Origin SHIP TO: FREIGHT ADDRESS (M99933) TRAFFIC MANAGEMENT OFFICER MCLB BLDG 1221 DR 20 MF M99933 SET ASSY WHSE 1241 DR 13 ALBANY GA 31704-5000 DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 002 W56HZV3282H004 M99933 M 2 PROJ CD BRK BLK PT PEI DEL REL CD QUANTITY DEL DATE 001 20 30-JAN-2004 FOB POINT: Origin SHIP TO: FREIGHT ADDRESS (M99933) TRAFFIC MANAGEMENT OFFICER MCLB BLDG 1221 DR 20 MF M99933 SET ASSY WHSE 1241 DR 13 ALBANY GA 31704-5000 DOC SUPPL REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD 003 W56HZV3283H005 M99933 M 2 PROJ CD BRK BLK PT	57	EA	\$ _____	\$ _____

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	<div>PEI</div> <div><div>DEL REL CD</div><div>QUANTITY</div><div>DEL DATE</div><div>0011729-FEB-2004</div></div> <div>FOB POINT: Origin</div> <div>SHIP TO: <u>FREIGHT ADDRESS</u> (M99933) TRAFFIC MANAGEMENT OFFICER MCLB BLDG 1221 DR 20 MF M99933 SET ASSY WHSE 1241 DR 13 ALBANY GA 31704-5000</div> <div>Project Code: PEI Attn: Ralph Halt</div> <div>(End of narrative F001)</div>				
0004	<div>NSN: 0000-00-000-0000 FSCM: 00000 PART NR: 0000000000000 SECURITY CLASS: Unclassified</div>				
0004AA	<div><u>LAV-AT TURRET SHIPPING STANDS</u></div> <div>NOUN: SHIPPING STANDS PRON: T122T3514K PRON AMD: 02 CUSTOMER ORDER NO: M9545002MP22016</div> <div><u>Packaging and Marking</u></div> <div><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin</div> <div><u>Deliveries or Performance</u><div><div>DOC</div><div>SUPPL</div></div><div><div>REL CD</div><div>MILSTRIP</div><div>ADDR</div><div>SIG CD</div><div>MARK FOR</div><div>TP CD</div><div>001 W56HZV3126H002 M99933 M2</div></div><div><div>DEL REL CD</div><div>QUANTITY</div><div>DEL DATE</div><div>0012730-MAR-2004</div></div></div> <div>FOB POINT: Origin</div> <div>SHIP TO: <u>FREIGHT ADDRESS</u> (M99933) TRAFFIC MANAGEMENT OFFICER MCLB BLDG 1221 DR 20 MF M99933 SET ASSY WHSE 1241 DR 13 ALBANY GA 31704-5000</div>	30	EA	\$	\$

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	<div>DOC SUPPL</div> <div>REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD</div> <div>002 W56HZV3283H003 M99933 M 2</div> <div>PROJ CD BRK BLK PT</div> <div>PEI</div> <div>DEL REL CD QUANTITY DEL DATE</div> <div>001 3 29-FEB-2004</div> <div>FOB POINT: Origin</div> <div>SHIP TO: FREIGHT ADDRESS</div> <div>(M99933) TRAFFIC MANAGEMENT OFFICER</div> <div>MCLB BLDG 1221 DR 20</div> <div>MF M99933 SET ASSY WHSE 1241 DR 13</div> <div>ALBANY GA 31704-5000</div> <div>Project Code: PEI</div> <div>Attn: Ralph Halt</div> <div>(End of narrative F001)</div>				

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DELIVERIES OR PERFORMANCE

5

52.242-4009

ACCELERATED DELIVERY--NOTICE OF SHIPMENT
(TACOM)

FEB/1998

- (a) You must send a notice of shipment in accordance with FAR 52.242-12 REPORT OF SHIPMENT when:
- You accelerate delivery, and

-- The accelerated delivery increment exceeds 20% of this contract's total delivery quantity.
- (b) This clause doesn't relieve you of any other obligations or requirements of FAR 52.242-12, or of this contract. See the specific delivery schedule clause in the Schedule of this contract (which may also be given elsewhere in this Section F) to determine if acceleration is acceptable and under what conditions.

[End of Clause]

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SPECIAL CONTRACT REQUIREMENTS

6

52.217-4001
(TACOM)

SEPARATELY PRICED OPTION FOR INCREASED QUANTITY

APR/1997

(a) The Government hereby reserves the right to increase the quantity of the contract item up to an additional quantity of 48 LAV-AT Shipping Stand units. The unit price for such option quantity shall be as set forth in CLIN 0002AA. This option may be exercised by the Government at any time, but in any event not later than 18 months after receipt of order (2003 Oct 30) at a rate of 20 & 28 ea. (May 30 & Jun 30 2005) per month. In addition, such option may be exercised in increments, subject to the stated total additional quantity limitations, price(s), and the above-stated time for exercise of the option.

(b) Delivery of the items added by the exercise of this option shall continue immediately after, and at the same rate as, delivery of like items called for under this contract, unless the parties hereto otherwise agree.

(c) Additionally, prior to the expiration of the original option period identified in paragraph (a) above, the Government may seek a bilateral extension of the option period for an additional period not to exceed 90 days from the expiration date of the original option period.

[End of Clause]

CONTRACT CLAUSES

7	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
8	52.217-5	EVALUATION OF OPTIONS	JUL/1990
9	52.222-19	CHILD LABOR--COOPERATION WITH AUTHORITIES AND REMEDIES	SEP/2002
10	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
11	52.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES	JUN/2003
12	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFER--CENTRAL CONTRACTOR REGISTRATION	OCT/2003
13	52.246-1	CONTRACTOR INSPECTION REQUIREMENTS	APR/1984
14	252.211-7005	SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS	FEB/2003
15	252.225-7001	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM	APR/2003
16	252.225-7016	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS (Alternate I dated Dec 2000)	DEC/2000
17	52.204-3	TAXPAYER IDENTIFICATION	OCT/1998

(a) Definitions.

(1) "Common parent," as used in this solicitation provision, means that corporate entity that owns or controls an affiliated group of corporations that files its Federal income tax returns on a consolidated basis, and of which the offeror is a member.

(2) "Taxpayer Identification Number (TIN)," as used in this provision, means the number required by the Internal Revenue Service (IRS) to be used by the offeror in reporting income tax and other returns. The TIN may be either a Social Security Number or an Employer Identification Number.

(b) All offerors must submit the information required in paragraphs (d) through (f) of this provision to comply with debt collection requirements of 31 U.S.C. 7701(c) and 3325(d), reporting requirements of 26 U.S.C. 6041, 6041A, and 6050M and implementing regulations issued by the IRS. If the resulting contract is subject to the reporting requirements described in Federal Acquisition Regulation (FAR) 4.904, the failure or refusal by the offeror to furnish the information may result in a 31 percent reduction of payments otherwise due under the contract.

(c) The TIN may be used by the Government to collect and report on any delinquent amounts arising out of the offeror's relationship with the government (31 U.S.C. 7701(c)(3)). If the resulting contract is subject to the payment reporting requirements described in FAR 4.904, the TIN provided hereunder may be matched with IRS records to verify the accuracy of the offeror's TIN.

(d) Taxpayer Identification Number (TIN).

* TIN:_____.

* TIN has been applied for.

* TIN is not required because:

* Offeror is a nonresident alien, foreign corporation, or foreign partnership that does not have income effectively connected

Name of Offeror or Contractor: SYSTEMS & ELECTRONICS INC.

with the conduct of a trade or business in the United States and does not have an office or place of business or a fiscal paying agent in the United States;

- * Offeror is an agency or instrumentality of a foreign government;
- * Offeror is an agency or instrumentality of a Federal Government;
- * Other. State basis._____

(e) Type of organization.

- * Sole proprietorship;
- * Partnership;
- * Corporate entity (not tax-exempt):
- * Corporate entity (tax-exempt):
- * Government entity (Federal, State, or local);
- * Foreign government;
- * International organization per 26 CFR 1.6049-4;
- * Other _____.

(f) Common Parent.

- * Offeror is not owned or controlled by a common parent as defined in paragraph (a) of this provision.
- * Name and TIN of common parent:

Name _____

TIN _____

[End of Provision]

18 52.207-4 ECONOMIC PURCHASE QUANTITY -- SUPPLIES AUG/1987

(a) Offerors are invited to state an opinion on whether the quantity(ies) of supplies on which bids, proposals, or quotations are requested in this solicitation is (are) economically advantageous to the Government.

(b) Each offeror who believes that acquisitions in different quantities would be more advantageous is invited to recommend an economic purchase quantity. If different quantities are recommended, a total and a unit price must be quoted for applicable items. An economic purchase quantity is that quantity at which a significant price break occurs. If there are significant price breaks at different quantity points, this information is desired as well.

OFFEROR RECOMMENDATION

<u>ITEM</u>	<u>QUANTITY</u>	<u>PRICE QUOTATION</u>	<u>TOTAL</u>
_____	_____	_____	_____
_____	_____	_____	_____

(c) The information requested in this provision is being solicited to avoid acquisitions in disadvantageous quantities and to

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assist the Government in developing a data base for future acquisitions of these items. However, the Government reserves the right to amend or cancel the solicitation and resolicit with respect to any individual item in the event quotations received and the Government's requirements indicate that different quantities should be acquired.

[End of Provision]

19 52.222-22 PREVIOUS CONTRACTS AND COMPLIANCE REPORTS FEB/1999

The offeror represents that--

- (1) It ☐ has
- ☐ has not

participated in a previous contract or subcontract subject to the EQUAL OPPORTUNITY clause of this solicitation;

- (2) It ☐ has
- ☐ has not

filed all required compliance reports; and

(3) Representations indicating submission of required compliance reports, signed by proposed subcontractors, will be obtained before subcontract awards.

[End of Provision]

20 52.222-25 AFFIRMATIVE ACTION COMPLIANCE APR/1984

The offeror represents that

- (1) It ☐ has developed and has on file
- ☐ has not developed and does not have on file,

at each establishment, affirmative action programs required by the rules and regulations of the Secretary of Labor (41 CFR 60-1 and 60-2), or

(2) It ☐ has not previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.

[End of Provision]

21 252.225-7000 BUY AMERICAN ACT--BALANCE OF PAYMENTS PROGRAM CERTIFICATE APR/2003

(a) Definitions. "Domestic end product," "foreign end product," "qualifying country," and "qualifying country end product" have the meanings given in the Buy American Act and Balance of Payments Program clause of this solicitation.

(b) Evaluation. The Government-

- (1) Will evaluate offers in accordance with the policies and procedures of Part 225 of the Defense Federal Acquisition Regulation Supplement; and
- (2) Will evaluate offers of qualifying country end products without regard to the restrictions of the Buy American Act or the Balance of Payments Program.

(c) Certifications and identification of country of origin.

- (1) For all line items subject to the Buy American Act and Balance of Payments Program clause of this solicitation, the offeror certifies that-
 - (i) Each end product, except those listed in paragraphs (c)(2) or (3) of this provision, is a domestic end product; and
 - (ii) Components of unknown origin are considered to have been mined, produced, or manufactured outside the United States or a qualifying country.
- (2) The offeror certifies that the following end products are qualifying country end products:

Line Item Number	Country of Origin
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(3) The following end products are other foreign end products:

Line Item Number	Country of Origin (If known)

[End of Provision]

22 252.247-7023 TRANSPORTATION OF SUPPLIES BY SEA (Alternate III dated May 2002) MAY/2002

(a) Definitions. As used in this clause--

(1) Components means articles, materials, and supplies incorporated directly into end products at any level of manufacture, fabrication, or assembly by the Contractor or any subcontractor.

(2) Department of Defense (DoD) means the Army, Navy, Air Force, Marine Corps, and defense agencies.

(3) Foreign flag vessel means any vessel that is not a U.S.-flag vessel.

(4) Ocean transportation means any transportation aboard a ship, vessel, boat, barge, or ferry through international waters.

(5) Subcontractor means a supplier, materialman, distributor, or vendor at any level below the prime contractor whose contractual obligation to perform results from, or is conditioned upon, award of the prime contract and who is performing any part of the work or other requirement of the prime contract. However, effective May 1, 1996, the term does not include a supplier, materialman, distributor, or vendor of commercial items or commercial components.

(6) Supplies means all property, except land and interests in land, that is clearly identifiable for eventual use by or owned by the DoD at the time of transportation by sea.

(i) An item is clearly identifiable for eventual use by the DoD if, for example, the contract documentation contains a reference to a DoD contract number or a military destination.

(ii) Supplies includes (but is not limited to) public works; buildings and facilities; ships; floating equipment and vessels of every character, type, and description, with parts, subassemblies, accessories, and equipment; machine tools; material; equipment; stores of all kinds; end items; construction materials; and components of the foregoing.

(7) U.S.-flag vessel means a vessel of the United States or belonging to the United States, including any vessel registered or having national status under the laws of the United States.

(b)(1) The Contractor shall use U.S.-flag vessels when transporting any supplies by sea under this contract.

(2) A subcontractor transporting supplies by sea under this contract shall use U.S.-flag vessels if-

(i) This contract is a construction contract; or

(ii) The supplies being transported are-

(A) Noncommercial items; or

(B) Commercial items that-

(1) The Contractor is reselling or distributing to the Government without adding value (generally, the Contractor does not add value to items that it subcontracts for f.o.b. destination shipment);

(2) Are shipped in direct support of U.S. military contingency operations, exercises, or forces deployed in humanitarian or peacekeeping operations; or

(3) Are commissary or exchange cargoes transported outside of the Defense Transportation System in accordance with 10 U.S.C. 2643.

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(c) The Contractor and its subcontractors may request that the Contracting Officer authorize shipment in foreign-flag vessels, or designate available U.S.-flag vessels, if the Contractor or a subcontractor believes that--

- (1) U.S.-flag vessels are not available for timely shipment;
- (2) The freight charges are inordinately excessive or unreasonable; or
- (3) Freight charges are higher than charges to private persons for transportation of like goods.

(d) The Contractor must submit any request for use of other than U.S.-flag vessels in writing to the Contracting Officer at least 45 days prior to the sailing date necessary to meet its delivery schedules. The Contracting Officer will process requests submitted after such date(s) as expeditiously as possible, but the Contracting Officer's failure to grant approvals to meet the shipper's sailing date will not of itself constitute a compensable delay under this or any other clause of this contract. Requests shall contain at a minimum--

- (1) Type, weight, and cube of cargo;
- (2) Required shipping date;
- (3) Special handling and discharge requirements;
- (4) Loading and discharge points;
- (5) Name of shipper and consignee;
- (6) Prime contract number; and

(7) A documented description of efforts made to secure U.S.-flag vessels, including points of contact (with names and telephone numbers) with at least two U.S.-flag carriers contacted. Copies of telephone notes, telegraphic and facsimile message or letters will be sufficient for this purpose.

(e) The Contractor shall, within 30 days after each shipment covered by this clause, provide the Contracting Officer and the Division of National Cargo, Office of Market Development, Maritime Administration, U.S. Department of Transportation, Washington, DC 20590, one copy of the rated on board vessel operating carrier's ocean bill of lading, which shall contain the following information--

- (1) Prime contract number;
- (2) Name of vessel;
- (3) Vessel flag of registry;
- (4) Date of loading;
- (5) Port of loading;
- (6) Port of final discharge;
- (7) Description of commodity;
- (8) Gross weight in pounds and cubic feet if available;
- (9) Total ocean freight in U.S. dollars; and
- (10) Name of the steamship company.

(f) The Contractor shall insert the substance of this clause, including this paragraph (f) in subcontracts that are for a type of supplies described in paragraph (b)(2) of this clause.

[End of Clause]

(a) All contract awards, modifications and delivery orders issued by TACOM will be issued electronically. The contractor has the

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option to receive these actions either via the Worldwide Web (WWW) or Electronic Data Interchange (EDI). Many provisions/clauses that appear "by reference", meaning only clause titles and regulation site are listed; their full texts can be found at the website <http://farsite.hill.af.mil/>

(b) In order to be eligible to receive an award under this solicitation, the successful offeror must be registered with the Department of Defense (DOD) Central Contractor Registration (CCR). The CCR registration process may be done electronically at the World Wide Web (WWW) site: <http://www.ccr.gov/> . (In order to be registered to use EDI, you must use the long form for registration. Certification information, including information on the EDI 838 TPP, must be furnished to the Contracting Officer within 60 calendar days after contract award to complete networking requirements within the Government.)

(c) Worldwide Web Distribution. The contractor will receive an electronic Notice of the Award, Modification, or Delivery Order via e-mail. If you choose the WWW option, you must download the file from the appropriate TACOM webpage:

Warren: http://contracting.tacom.army.mil/awards_official.htm
Rock Island: <http://aaais.ria.army.mil/AAIS/AWDINFO/index.htm>
Picatinny: <http://procnet.pica.army.mil/Contracts/Index.htm>
Red River Army Depot: <http://www.redriver.army.mil/contracting/Awards>
Anniston Army Depot: <http://www.anadprocnet.army.mil>

(d) Electronic Data Interchange. If you choose to receive contract awards, modifications and delivery orders through EDI, they will be delivered electronically via the Federal Acquisition Network (FACNET). Federal Standard Version 3050 of Standard X12 from the American National Standards Institute (ANSI) will be used as the format for these electronic transactions.

(1) You must complete the EDI 838 Trading Partner Profile, and must agree (i) to subcontract with a DoD certified VAN or Value Added Service (VAS) provider, or (ii) to become DoD certified as a Value Added Network (VAN). The EDI 838 Training Partner Profile is contained in the basic CCR registration form and includes portions of the registration form which are titled "Optional".

(2) You must select a VAN from the official DoD approved list. DoD Certified VANs are listed at <http://www.acq.osd.mil/ec/ecip/index.htm> . If your VAN is later removed from the official list, or if you voluntarily drop your initially selected VAN, then you must switch to a VAN that remains on the official DoD approved list. You must maintain an active account on a DoD approved VAN for the entire duration of the contract, beginning no later than the 60th day after award.

(e) Unless otherwise specified elsewhere in the contract, all data items you are required to provide under this contract must be submitted electronically. Acceptable formats include:

- (1) Microsoft* 97 Office Products (TACOM can currently read OFFICE 97* and lower.): Word, Excel, Powerpoint, or Access
- (2) 100 OR 250 MEGABYTE ZIP*-DISK, 3 1/2 INCH DISK, OR 650 MEGABYTE CD ROM
- (3) E-MAIL (Maximum size of each e-mail message is be three and one-half (3.5) megabytes).
- (4) Other electronic formats. Before submitting your data in any other electronic format, please e-mail the buyer identified on the face of the contract, with e-mail copy-furnished to amsta-idg@tacom.army.mil, to obtain a decision as to the format's acceptability. This e-mail must be received by the buyer not later than ten calendar days before the required data submission date.

NOTE: The above formats may be submitted in compressed form using self-extracting files.

(f) Additional information can be obtained by sending a message to: acqcenweb@tacom.army.mil or by calling (586) 574-7059.

[End of Clause]

24 52.204-4007 OFFEROR'S DATAFAX NUMBER, E-MAIL ADDRESS, AND CAGE CODE MAY/2000
(TACOM)

(a) If you have a company data fax number, please provide it on the following line:_____

(b) If you have a company Internet address that we can use in the future when sending out electronic notices and possibly solicitations, please provide the complete e-mail address on the following line:_____

(c) Provide your CAGE (Contractor And Government Entity) code here: _____

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[End of Provision]

25 52.204-4009 MANDATORY USE OF CONTRACTOR TO GOVERNMENT ELECTRONIC COMMUNICATION JUN/1999
(TACOM)

(a) All references in the contract to the submission of written documentation shall mean electronic submission. All electronic submissions shall be in the formats and media described in the "Electronic Quotations/Offers/Bids Required in Response to this Request for Quotations/Proposals/Bids" clause elsewhere in this document. (See Section K for commercial acquisitions, Section L for RFPs, and Section I for RFQs.)

(b) This shall include all written unclassified communications between the Government and the Contractor except contract awards and contract modifications which shall be posted on the internet. Return receipt shall be used if a commercial application is available. Classified information shall be handled in full accordance with the appropriate security requirements.

(c) In order to be contractually binding, all Government communications requiring a Contracting Officer signature must be sent from the Contracting Officer's e-mail address. The Contractor shall designate the personnel with signature authority who can contractually bind the contractor. All binding contractor communication shall be sent from this contractor e-mail address(es).

(d) Upon award, the Contractor shall provide the Contracting Officer with a list of e-mail addresses for all administrative and technical personnel assigned to this contract.

(e) Unless exempted by the Procuring Contracting Officer in writing, all unclassified written communication after contract award shall be transmitted electronically.

[End of Clause]

26 52.211-4038 REPRESENTATION OF INTENT TO SUPPLY A SOURCE-CONTROLLED ITEM APR/1997
(TACOM)

(a) Acquisition under this contract is restricted to:

(1) The manufacturer's part number or numbers set forth in the Schedule or the Technical Data Package; and

(2) Other manufacturer's part numbers that are physically, functionally, and mechanically interchangeable with the manufacturer's part number(s) listed in the Technical Data Package; provided (i) that these nonlisted part numbers have been furnished to one of the approved manufacturers listed in the Technical Data Package, which firm has then, without making any changes in the characteristics or properties of the part, redesignated that part with one of the approved part numbers; and (ii) that firms tendering a nonlisted part number as described in this paragraph (2) have executed the REPRESENTATION OF INTENT TO SUPPLY A SOURCE-CONTROLLED ITEM located below:

As the quoter, we hereby represent that:

- (1) On (date)_____ we manufactured and supplied to (approved manufacturer)_____ items to which we have assigned our part number _____.
(Approved manufacturer) _____ then redesignated our item with their part number _____ without reworking or modifying our item in any way, and without rejecting more than _____% of the _____ total items we supplied them for failure to conform to specification.
- (2) Our redesignated item is in continued satisfactory use, and the approved manufacturer has furnished us no unresolved report of deficiencies in our item as previously supplied to them, or as currently being produced for them.
- (3) We will supply items to the Government under our part number _____ that are identical to items supplied by (approved manufacturer) _____ under their part number _____.

(b) The drawings in the Technical Data Package for this requirement contain reference notes indicating one or more sources of supply that have previously furnished the items depicted on the drawings. Such notes also specify some sort of approval requirement, typically phrased in one of the following ways:

(1) or equal

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- (2) or approved substantial equal
- (3) Ordnance Corps approval required
- (4) Ordnance Corps engineering approval required

(c) With the exceptions described in paragraph (d) below, and in the provision of this solicitation entitled REPRESENTATION OF INTENT TO SUPPLY A SOURCE-CONTROLLED ITEM, the listing of sources of supply on drawings with such approval requirements means that only those listed sources may furnish the items depicted on such drawings. Thus, any offeror responding to this solicitation and not meeting the exception criteria set forth herein will be deemed to have agreed to furnish the contract item from a listed source.

(d)

(1) When the following conditions are met, the Government reserves the right to consider and accept an offer conditioned on a manufacturer's part number not cited in the Technical Data Package. In order to be eligible for such consideration, any firm offering a nonlisted part number must:

(i) have received, prior to receipt of this solicitation written TACOM approval of a test plan on its items, designed to demonstrate that the nonlisted part is physically, functionally, and mechanically interchangeable with the listed part number(s) cited herein;

(ii) indicate in its offer the date of the formal TACOM approval of the test plan, and the name and title of the approving official;

(iii) be in the process of having its nonlisted part number tested by an independent testing facility under the terms of the approved plan, or be awaiting final TACOM engineering approval of the summary report furnished at the conclusion of testing; and

(iv) have secured final written approval of its part from TACOM engineering by the time of bid opening, (in the case of formally advertised acquisitions), or by the time of contract award, (in the case of negotiated acquisitions).

(2) Notwithstanding the foregoing, the Government expressly reserves to the Procuring Contracting Officer the right to waive the above conditions in making an award when it is clearly established, in his sole discretion, that written approval from TACOM engineering can be obtained without delay in the anticipated date of award.

(e) Any firm that cannot comply with conditions in paragraph (d)(1) above upon submission of its offer under this solicitation, but that believes one of its part numbers to be equivalent to the approved part number(s) cited in this solicitation, is invited to begin the qualification procedure to gain approval of such nonlisted part number for purposes of future acquisition action. Please see the provision entitled PART NUMBERS NOT CURRENTLY APPROVED, which is located elsewhere in this Request for Quotation.

[End of Provision]

27	52.211-4047 (TACOM)	NOTICE TO OFFERORS INTENDING TO OFFER OTHER THAN NEW MATERIAL (NEGOTIATED)	APR/2000
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(a) We intend to acquire only new material. Unless this contract otherwise requires virgin material or supplies composed of, or manufactured from, virgin material, the contractor shall provide supplies that are new, as defined in this clause.

(b) Definitions:

(1) "New" means composed of previously unused components, whether manufactured from virgin material, recovered material in the form of raw material, or materials and by-products generated from, and reused within, an original manufacturing process; provided that the supplies meet contract requirements, including but not limited to, performance, reliability, and life expectancy.

(2) "Reconditioned" means restored to the original normal operating condition by readjustments and material replacement.

(3) "Recovered material" means waste materials and by-products that have been recovered or diverted from solid waste including post-consumer material, but such term does not include those materials and by-products generated from, and commonly reused within, an original manufacturing process.

(4) "Remanufactured" means factory rebuilt to original specifications.

(5) "Virgin material" means previously unused raw material, including previously unused copper, aluminum, lead, zinc, iron, other metal or metal ore, or any undeveloped resource that is, or with new technology will become, a source of raw materials

(6) "Residual Inventory" means inventory from a transferred or terminated Government or commercial contract.

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- (c) Used, reconditioned, remanufactured supplies, unused former Government surplus property, or residual inventory shall not be used unless the contractor has proposed the use of such supplies, and the Contracting Officer has authorized their use.
- (d) Offers to provide other than new material shall be submitted to the Contracting Officer for approval:
- (7) A proposal to provide unused former Government surplus property shall include a complete description of the material, the quantity, the name of the Government agency from which acquired, and the date of acquisition.
- (8) A proposal to provide used, reconditioned, or remanufactured supplies shall include a detailed description of such supplies.
- (9) A proposal to provide residual inventory shall include the Government or commercial contract number of the terminated contract and the name of the original contractor.
- (e) If the use of used, reconditioned, remanufactured items, unused former Government surplus property, or residual inventory are approved by the Contracting Officer, we may require you to meet specific marking, inspection, and testing requirements beyond those found in this solicitation. We will negotiate these additional requirements with you before award and put them in any resulting contract.

[End of Clause]

28	52.211-4054	PACKING/PACKAGING LEVEL FOR OPTION QUANTITIES	FEB/1994
	(TACOM)		

For purposes of computing a price for the option quantity specified in Section B of this solicitation and unless otherwise indicated in Section B, it is understood and agreed that the option unit price includes the same level(s) of packing/packaging as those that apply to the basic contract quantity.

[End of Provision]

29	52.211-4113	BAR CODE MARKING	SEP/2000
	(TACOM)		

- (a) Bar code markings are required on all containers and loose or unpacked items as specified in MIL-STD-129N, paragraph 4.2.3. The bar code symbology shall comply with AIM BC 1. The following shall be bar coded:
- (1) National Stock Number (NSN)/ NATO stock number shall be bar coded on all unit packs and intermediate containers.
- (2) The exterior container shall be bar coded with the NSN/NATO stock number and the contract or purchase order number(including the call number).
- (3) Items that are serial numbered shall have the serial number bar coded.
- (4) Exterior boxes and crates 10 cubic feet and over shall be bar coded on one end of the container as well as on the identification marked side.
- (5) Contractor or vendor-originated shipments destined for outside continental United States(OCONUS) and shipped through the Defense Transportation System(DTS)(transshipment) shall comply with the address marking instructions in DoD 4500.32-R, Volume I, which requires the address markings to be placed on a bar coded DD Form 1387. For these shipments, bar code labels may be affixed to the DD Form 1387 as an alternative to direct bar coding of the DD Form 1387. Destinations such as Hawaii, Alaska, Puerto Rico, Canada, and Mexico are considered OCONUS sites and require bar coded DD Form 1387 address labels, see MIL-STD-129, paragraph 4.3.
- (b) Information and illustrations on bar code markings are contained in MIL-STD-129N and in MIL-HDBK-129.

[End of Clause]

30	52.213-4007	QUOTER REPRESENTATIONS (REQUEST FOR QUOTATIONS)	FEB/1998
	(TACOM)		

- (a) As part of this quotation, we represent as the quoter that we--

- [] Do
- [] Do Not

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anticipate that any supplies will be transported by sea in the performance of any purchase order resulting from this quotation.

(b) The term supplies is defined in the Transportation of Supplies by Sea clause, in DFARS 252.247-7023 to include all materials and components that, when purchased and transported by sea, are intended for use in items to be sold to the Government under this purchase order.

[End of Clause]

31	52.213-4859 (TACOM)	ELECTRONIC QUOTATIONS REQUIRED IN RESPONSE TO THIS REQUEST FOR QUOTATIONS (TACOM)	DEC/2002
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(a) You must submit your quotation via paperless electronic media (See paragraph (b) below.). Quotations submitted in paper form are unacceptable. Unless paper copies are specifically requested elsewhere in this solicitation, you must submit your electronic quotation, and any supplemental information (such as spreadsheets, backup data, technical information), using any of the following electronic formats:

(1) Files readable using these Microsoft* 97 Office Products (TACOM can currently read Office 97* and lower.): Word, Excel, PowerPoint, or Access. Spreadsheets must be sent in a format that includes all formulae, macro and format information. Print image is not acceptable. Executable files, other than self-extracting compressed files, are unacceptable.

(2) Files in Adobe PDF (Portable Document Format). Scanners should be set to 200 dots per inch.

(3) Files in HTML (Hypertext Markup Language). HTML documents must not contain active inks to live Internet sites or pages. All linked information must be contained within your electronic quotation and be accessible offline.

(4) Other electronic formats. Before preparing your quotation in any other electronic format, please e-mail the buyer identified in Block 5(b) of the SF 18 cover sheet, with e-mail copy-furnished to amsta-idq@tacom.army.mil, to obtain a decision as to the format's acceptability. This e-mail must be received by the buyer not later than ten calendar days before the due date for quotations. Failure to e-mail the buyer within this timeframe to seek an alternate format's acceptability may result in non-consideration of your quotation. All alternate methods must be at no cost to the Government.

Note: The above formats may be submitted in compressed form using self-extracting files. Executable files other than self-extracting compressed files are unacceptable.

(b) Acceptable media: 100 or 250 megabyte Zip*-disk, 3 1/2 inch disk, 650 megabyte CD ROM, E-mail, or datafax. You must identify the software application, and version, that you used to create each file submitted. The word "datafax" used in this clause means "facsimile" as defined at FAR 52.215-5.

(1) 100 or 250 MEGABYTE ZIP*-DISK, 3 1/2 INCH DISK, or 650 MEGABYTE CD ROM via U.S. Mail or other carrier. Quoter shall label any and all submitted disks with the solicitation number and due date for quotations, and the quoter's name and address and contact phone number. In the event of multiple submitted quotations, place each quotation/submission on its own disk(s) (one quotation can comprise multiple disks). You must also submit only one quotation per envelope. Submit only one (1) of each disk (no additional copies required).

(2) E-mail. If you choose to use e-mail, ADDRESS YOUR QUOTATION TO THE BUYER identified in Block 5(b) of the SF18 cover sheet. THE SUBJECT LINE OF THE E-MAIL MUST READ "QUOTATION --[Request for Quotation number], [name of Company/offeror], DUE [due date]". Maximum size of each e-mail message shall be three and one-half (3.5) megabytes. Any compressed files must be self-extracting, and you must provide appropriate instructions. You may use multiple e-mail messages for each quotation, however, you must annotate the subject lines as described above for each message, and number them in this manner: "Message 1 of 3, 2 of 3, 3 of 3".

(3) DATAFAX. Faxed offers MUST BE SENT TO TACOM'S NETWORK FAX SERVER ON 1-586-574-5527. Paper faxes are not acceptable. Transmit only one quotation for each datafax transaction. Clearly identify the quotation as such on your fax cover page or via your PC, include your company's name, and state the proper internal TACOM address: the buyer's e-mail address found on the front page of the solicitation. Quoters may send a fax using a personal computer or standalone fax machine, but it must be sent to the above number. If you use a standalone fax machine, you won't receive a confirmation of receipt. See paragraph (e) below for the minimum requirements of your offer. Maximum size of datafax quotations is three and one-half megabytes (3.5MB), the same limitation as that for e-mail quotations. For your datafax, use the same subject line as that for e-mails as indicated above: "OFFER--[solicitation number], [name of your Company/offeror], CLOSES [closing date]".

Unless specifically instructed otherwise in this solicitation, select only one medium by which to transmit each quotation. For instance, do not submit a quotation via 100 or 250 megabyte Zip*-disk AND e-mail.

(c) Security Note: If you choose to password-protect access to your quotation, you must provide the password to TACOM at least

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ten days prior to submitting the protected file. Contact the buyer to arrange a means of providing the password. Passwords used only for the purpose of write protecting files need not be provided.

- (d) Electronic quotations should include, as a minimum:
 - (1) The SF18 cover sheet filled out, or equivalent information.
 - (2) All applicable fill-in provisions, filled in. You may find Word versions of these provisions requiring your fill-in on our TACOM Business Opportunities webpage (<http://contracting.tacom.army.mil/mastersol/sectionk.htm>). You can fill them in and attach them to your quote. See the solicitation for which provisions are required.
 - (3) A statement of agreement to all the terms, conditions, and provisions of this Request for Quotations.
 - (4) Any other information required by the Request for Quotations.
- (e) Quoters shall make every effort to ensure that their quotation is virus-free.

*Registered trademark

[End of provision]

32	52.214-4003 (TACOM)	ALL OR NONE	JUN/1985
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Only one award will be made as a result of this solicitation. Offers must be submitted for the total quantity of all the items listed. Offers for less than the total quantities of all the items will not be considered.

[End of Clause]

33	52.215-4404 (TACOM)	DATA AND COMMUNICATIONS SUBMITTED TO THE GOVERNMENT ELECTRONICALLY	MAY/2002
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(a) The Government often employs contractors as system administrators to operate and maintain Government computer systems. These systems include local area networks, web sites, databases, other electronic records, e-mail accounts, other electronic data transfer mechanisms and computer software. The employees of these contracted system administrators sign nondisclosure agreements obligating them not to reveal information contained in files, documents, computers or systems that they administer. However, unless such information is protected in some way, contracted system administrators do have the ability to access such information.

(b) Potential contractors as well as any other parties are thus advised to take steps needed to prevent access by contracted system administrators to information submitted electronically to the Government. Absent such steps, it is assumed that contracted system administrators are permitted the capability to access the data. The access will be limited to that which is necessary for the contract system administrator to perform its duties for the Government. The access shall be subject to the condition that third party information is not to be revealed by the contracted system administrator.

[End of Clause]

34	52.217-4003 (TACOM)	EVALUATION OF INCOMPLETE OPTION PRICING	MAY/2000
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(a) Per FAR 17.203(d), offerors may price the option CLIN in this solicitation incrementally, by entering different option unit prices that will apply to different subquantities or quantity ranges (in the event that the Government elects to exercise less than 100% of the option). Notwithstanding this fact, the provision entitled EVALUATION OF OPTIONS (FAR 52.217-5, located elsewhere in this solicitation) indicates that the Government's evaluation for contract award will include each offeror's price for 100% of the option quantity.

(b) In light of the above, if an offeror specifies unit prices that apply to one or more option quantity ranges, but does not specify a unit price for 100% of the option, the Government will evaluate that offer for award as follows. The option price for such offer shall be deemed to be the higher of (i) the unit price that applies to the basic (non-option) quantity, or (ii) the highest unit price that is identified against any range or subquantity of the option CLIN.

[End of Provision]

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35 52.217-4004 DESTINATION FOR OPTION QUANTITIES FEB/1994
 (TACOM)

To compute a price for any option quantity, assume you'll be shipping a proportional share of the option quantity to each destination scheduled to receive shipments of the same item under the basic contract. For example, if the basic contract involves one third of the quantity to go to destination X, and two thirds to destination Y, assume those same percentages will apply to any option quantities the Government will exercise.

[End of Provision]

36 52.223-4002 USE OF CLASS I OZONE-DEPLETING SUBSTANCES (CIODS) DEC/1993
 (TACOM)

(a) Definitions.

(1) Class I Ozone-Depleting Substances (CIODS) refers to the class of substances identified in Section 602(a) of the Clean Air Act, (42 U.S.C. 7671a(a)), as reproduced below:

- (i) chlorofluorocarbon-11 (CFC-11)
- (ii) chlorofluorocarbon-12 (CFC-12)
- (iii) chlorofluorocarbon-13 (CFC-13)
- (iv) chlorofluorocarbon-111 (CFC-111)
- (v) chlorofluorocarbon-112 (CFC-112)
- (vi) chlorofluorocarbon-113 (CFC-113)
- (vii) chlorofluorocarbon-114 (CFC-114)
- (viii) chlorofluorocarbon-115 (CFC-115)
- (ix) chlorofluorocarbon-211 (CFC-211)
- (x) chlorofluorocarbon-212 (CFC-212)
- (xi) chlorofluorocarbon-213 (CFC-213)
- (xii) chlorofluorocarbon-214 (CFC-214)
- (xiii) chlorofluorocarbon-215 (CFC-215)
- (xiv) chlorofluorocarbon-216 (CFC-216)
- (xv) chlorofluorocarbon-217 (CFC-217)
- (xvi) halon-1211
- (xvii) halon-1301
- (xviii) halon-2402
- (xix) carbon tetrachloride
- (xx) methyl chloroform
- (xxi) Methyl bromide
- (xxii) hydrobromofluorocarbons (HBFCs)
- (xxiii) All isomers of the substances listed in this paragraph (a)(1) except for 1,1,2-trichloroethane, which is an isomer of methyl chloroform.

(2) Directly requires the use of CIODS means that the Government's specification or technical data package, at any tier, explicitly requires the use of any Class I Ozone-Depleting Substance (CIODS) in performance of the contract.

(3) Indirectly requires the use of CIODS means that the Government's specification or technical data package, while not explicitly requiring the use of any CIODS, does require a feature that you can meet or produce only by the use of CIODS.

(b) Per Section 326 of Public Law 102-484, the Department of Defense cannot award any contract that directly or indirectly requires the use of CIODS unless (i) the use of such substances is essential for contract performance, and (ii) no suitable substitute for the CIODS currently is available.

(c) Before releasing this solicitation, we conducted a best effort review of its technical requirements, standards, and specifications, to see if any contain requirements for CIODS. If we identified any such CIODS requirements, they are identified in subparagraph (d)(1) below.

(1) In addition, to help TACOM meet its obligations under Public Law 102-484, we ask you for input. If you have any special knowledge about any CIODS requirements that our specifications impose, whether directly or indirectly, or if you know about potential substitutes for any CIODS required by our specifications, we would appreciate the information.

(2) It should be understood that you are not obligated to give us the information requested by this provision, and that we

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cannot provide any separate or special payment for doing so. However, we are asking only for information based on knowledge that is readily available to you as a supplier in this industry. We do not expect you to do any review of our specifications more extensive than the one you perform in order to develop your price.

(d) Please summarize your own review of our specification/technical data package, by completing the following:

(1) During our review of the specification or technical data package in this solicitation, we--

- ☐ have
- ☐ have not

found any direct requirements to use any CIODS. (If have is checked above, offerors are asked to identify, on the following lines, (i) any specifications and standards not already listed immediately below that directly require the use of CIODS; (ii) the CIODS required by the listed specifications and standards; and (iii) whether any substitutes are known to be available for the listed CIODS.)

<u>Spec/Standard</u>	<u>Required CIODS</u>	<u>Substitute Available?</u>
_____	_____	_____
_____	_____	_____

(2) Further, in our review of the specification or technical data package in this solicitation, we--

- ☐ have
- ☐ have not

found any indirect requirements to use any CIODS. (Offerors who check have above are asked to identify, on the following lines, (i) the specifications and standards for this acquisition that indirectly require the use of CIODS; (ii) the CIODS indirectly required by each listed specification and standard; and (iii) whether any substitutes are known to be available for the listed CIODS.)

<u>Spec/Standard</u>	<u>Required CIODS</u>	<u>Substitute Available?</u>
_____	_____	_____
_____	_____	_____

(e) Offerors who check have in paragraphs (d)(1) or (2) above also are requested to say whether substitutes are known to be available for any of the CIODS. If an available substitute would perform less well than the CIODS would perform, please let us know what the technical trade-offs are to the extent that you have such information available.

(f) If you checked have in paragraphs (d)(1) or (2) above, and also indicated that substitutes for CIODS are available, we need to know whether use of the suggested substitute would have any effect on your proposed price. If your proposal price for compliance with our current specifications differs from what your price would be if the substitute for CIODS were required, we ask that you let us know what the difference would be in Section B of this solicitation, by giving us two prices or offers:

--One price/offer, labeled with CIODS, will be the offered price in the event that CIODS are used.

--The second price/offer, labeled without CIODS, will be the price offered if substitutes for CIODS are used, and will specify the substitute(s) being proposed for use.

(g) Section 326 of Public Law 102-484 reflects the national and international interest in minimizing the use of CIODS. For this reason, TACOM reserves the right to (i) determine the suitability of substitutes for CIODS when such potential substitutes are available; and (ii) change the specification in any contract awarded as a result of this solicitation, to require the use of suitable substitutes in lieu of CIODS.

[End of Provision]

37	52.246-4009 (TACOM)	INSPECTION AND ACCEPTANCE POINTS: DESTINATION	FEB/1995
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Inspection and acceptance of supplies offered under this purchase order shall take place as specified here. Inspection: DESTINATION Acceptance: DESTINATION.

[End of Clause]

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38 52.246-4026 LOCAL ADDRESS FOR DD FORM 250 MAR/2002
 (TACOM)

(a) The contractor must provide a copy of each Material Inspection and Receiving Report (DD 250) pertaining to this contract, to the addresses given below, using either of the following methods:

(1) Our first preference is for you to use electronic mail (e-mail), using the following e-mail address:

DD250@tacom.army.mil

(2) Our second preference is for you to use data facsimile (datafax) transmission, using this fax number:

(586) 574-7552 and use "DD250 mailbox" in the "to:" block of your fax cover or header sheet.

In either method, do not mix DD250s from more than one contract in a single transmission. That is, you may submit multiple DD250s in a single transmission, but they must all be against the same contract.

(b) These copies meet the requirements for the Purchasing Office copy and the Army Inventory Control Manager copy listed in tables 1 and 2 of DFARS Appendix F.

(c) The DD250 form may be found, in three different formats, on the World Wide Web at <http://webl.whs.osd.mil/icdhome/DD-0999.htm>

[End of Clause]

39 52.247-4016 HEAT TREATMENT AND MARKING OF WOOD PACKAGING MATERIALS JUL/2002
 (TACOM)

ALL NON-MANUFACTURED WOOD USED IN PACKAGING SHALL BE HEAT TREATED TO A CORE TEMPERATURE OF 56 DEGREES CELSIUS FOR A MINIMUM OF 30 MINUTES. THE BOX/PALLET MANUFACTURER AND THE MANUFACTURER OF WOOD USED AS INNER PACKAGING SHALL BE AFFILIATED WITH AN INSPECTION AGENCY ACCREDITED BY THE BOARD OF REVIEW OF THE AMERICAN LUMBER STANDARD COMMITTEE. THE BOX/PALLET MANUFACTURER AND THE MANUFACTURER OF WOOD USED AS INNER PACKAGING SHALL ENSURE TRACEABILITY TO THE ORIGINAL SOURCE OF HEAT TREATMENT. EACH BOX/PALLET SHALL BE MARKED TO SHOW THE CONFORMANCE TO THE INTERNATIONAL PLANT PROTECTION CONVENTION STANDARD. BOXES/PALLETS AND ANY WOOD USED AS INNER PACKAGING MADE OF NON-MANUFACTURED WOOD SHALL BE HEAT TREATED. THE QUALITY MARK SHALL BE PLACED ON BOTH ENDS OF THE OUTER PACKAGING, BETWEEN THE END CLEATS OR END BATTENS; ON TWO SIDES OF THE PALLET.

[End of Clause]

40 52.247-4458 GUARANTEED SHIPPING CHARACTERISTICS--F.O.B. DESTINATION SEP/2000
 (TACOM)

(a) The offeror is required to complete subparagraph (b)(1), (2), and (3), of this clause, for each part or component, including all of its packaging. This information will be used by the Government to perform logistics management functions such as providing item sustainment, planning (e.g. estimating storage costs), and redistribution. You are not liable if you give us wrong information, however since the DOD uses this data in-house in existing data bases and because this information may be used in contingency planning it, we request that the information provided be as accurate as possible.

(b) Definitions of terms commonly used in the packaging and distribution environments are defined in ASTM D996 and should be consulted if any term used herein is in question.

(1) Unit Package:

(i) Specify the type of UNIT PACKAGE for each single unit of issue: A container in direct contact with and enclosing the product along with any required protective materials(s)(e.g. item is wrapped in neutral paper, polyethylene foam cushion wrapped, sealed in a waterproof bag, and placed in a fiberboard box).

(ii) Unit Package Exterior Size/Weight of Unit Package with contents:

Length_____ x Width_____ x Depth _____(expressed in inches)/Weight expressed in _____ pounds

(2) Shipping Container:

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(i) Exterior Size of SHIPPING CONTAINER AND CONTENTS THEREIN:

Length, ____ x Width, ____ x Height,____ (expressed in feet and inches)

(ii) Number of unit packages per shipping container _____ each

(iii) Gross weight of Shipping container and contents _____ Lbs.

(3) Unitized Loads:

(i) Is the Load palletized, skidded, or some other platform device used as a base for handling and transporting as a single entity. Yes [☐] No [☐]; describe: _____.

(ii) Number of Shipping containers per pallet/skid _____ each.

(iii) Weight of empty pallet, skid, platform, dolly, other device used as a base for handling and transporting materials _____ Lbs

(iv) Size of Unit Load(pallet/skid including shipping container(s)assembled for handling and transportation as a single entity:

Length, ____ x Width, ____ x Height,____ (expressed in feet and inches)

(v) Gross Weight of Unit Load _____ Lbs;

[End of Clause]